

Title (en)

EVAPORATOR FOR VEHICULAR AIR CONDITIONING DEVICE

Title (de)

VERDAMPFER FÜR EINE FAHRZEUGKLIMATISIERUNGSVORRICHTUNG

Title (fr)

ÉVAPORATEUR POUR DISPOSITIF DE CLIMATISATION DE VÉHICULE

Publication

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Application

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Abstract (en)

[origin: EP3435002A1] [Problem] An objective of the present invention is to provide an evaporator for a vehicular air conditioning device, the evaporator including a heat storage material container, the evaporator allowing easy change of a position of a heat storage material. [Solution] The evaporator includes: an element unit 13 that has a plurality of tubes 11 and a plurality of outer fins 12 which are alternately stacked and that exchanges heat between a refrigerant and air; one tank portion 14 provided at one ends in a longitudinal direction of the tubes; another tank portion 15 provided at the other ends in the longitudinal direction of the tubes; and a heat storage material container 20 that is attached, in the longitudinal direction of the tubes, to the element unit, wherein the heat storage material container includes a heat storage material containing portion 21, a heat storage material M contained in the heat storage material containing portion, and an attachment portion 30 that attaches the heat storage material container to the element unit.

IPC 8 full level

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